

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. - 19. (Cancelled).

20. (New) Iron-chromium-aluminium alloy having good oxidation resistance, comprising, in % by weight, as follows:

2.5 to 5.0% Al;

10 to 25 % Cr;

0.05 - 0.8% Si; and

> 0.01 to 0.1 % of a total weight of Y, Sc, Ti, Nd, Ta, V, and/or one or more rare earth metal elements; and/or

> 0.01 to 0.1 % of a total weight of Hf, Sc, Ti, Nd, Ta, V, and/or one or more rare earth metal elements; and/or

> 0.01 to 0.2 % of a total weight of Zr, Sc, Ti, Nd, Ta, V, and/or one or more rare earth metal elements; and/or

> 0.01 to 0.2 % of a total weight of Cerium mischmetal (Ce, La, Nd), Sc, Ti, Nd, Ta, V, and/or one or more rare earth metal elements, said Cerium mischmetal (Ce, La, Nd) comprising at least two of Ce, La, or Nd.

21. (New) The alloy in accordance with claim 20, comprising:

> 0.01 to 0.1 % Y and/or > 0.01 to 0.1 % Hf and/or > 0.01 to 0.2 %
Zr and/or > 0.01 to 0.2 % Cerium mischmetal (Ce, La, Nd).

22. (New) The alloy in accordance with Claim 20, comprising, in % by
weight,

2.5 to < 5 % Al;

13 to 21% Cr;

> 0.01 to 0.1% Y; and

> 0.01 to 0.1 % Hf.

23. (New) The alloy in accordance with Claim 20, comprising, in % by
weight,

2.5 to < 5 % Al;

13 to 21% Cr;

> 0.01 to 0.1 % Y;

> 0.01 to 0.1% Hf; and

> 0.01 to 0.2 % Zr.

24. (New) The alloy in accordance with Claim 20, comprising, in % by
weight,

2.5 to 5 % Al;

13 to 21 % Cr; and

> 0.01 to 0.2 % Cerium mischmetal (Ce, La, Nd).

25. (New) The alloy in accordance with Claim 20, comprising, in % by weight,

2.5 to 5 % Al;

13 to 21 % Cr;

> 0.01 to 0.2 % Zr; and

> 0.01 to 0.2 % Cerium mischmetal (Ce, La, Nd).

26. (New) The alloy in accordance with Claim 20, comprising, in % by weight,

max. 0.06 % C;

max. 0.6 % Si;

max. 0.6 % Mn;

max. 0.04 % P;

max. 0.01 % S;

max. 0.02 % N;

max. 0.1 % Ti; and

in total max. 0.5 % Nb, Mo, Cu and/or W.

27. (New) The alloy in accordance with Claim 20, comprising Sc, Ti, Nd, Ta, V and/or one or more rare earth metal elements.

28. (New) The alloy in accordance with Claim 20, comprising, in % by weight,

Cr between 14 and 19 %; and

Al between 2.5 and 4.5 %, wherein

the total content, in % by weight, of Y, Hf, Zr, Cerium mischmetal (Ce, La, Nd), Sc, Ti, Nb, Ta, V and/or one or more rare earth metals does not exceed 0.6%.

29. (New) The alloy in accordance with claim 28, wherein, in % by weight, the Cr content is $> 17.5\%$ and $< 19\%$ and the Al content is $> 3\%$ and $< 4\%$.

30. (New) The alloy in accordance with Claim 20, wherein, in % by weight, the Y content is $> 0.02\%$ and $< 0.08\%$ and the Hf content is $> 0.02\%$ and $< 0.06\%$.

31. (New) The alloy in accordance with claim 20, wherein said Cerium mischmetal (Ce, La, Nd) comprises Ce, La, and Nd.

32. (New) The alloy in accordance with claim 21, wherein said Cerium mischmetal (Ce, La, Nd) comprises Ce, La, and Nd.

33. (New) Components comprising the alloy in accordance with Claim 20, wherein said components, after being annealed at 1100°C for 400 h at a thickness of 50µm, show a linear deformation of < 4 %.

34. (New) A method for the fabrication of semi-finished articles comprising the alloy in accordance with Claim 20, comprising
melting the alloy; and
performing ingot casting, continuous casting or strip casting; and/or
hot and/or cold deformation; and/or
performing one or more intermediate annealing processes.

35. (New) A component in Diesel vehicles and two-stroke devices, said component comprising the alloy in accordance with claim 20.

36. (New) The component in accordance with claim 35, wherein said Diesel vehicles and two-stroke devices comprise Diesel and two-stroke engines.

37. (New) The component in accordance with claim 36, wherein said component is a substrate foil in metallic catalytic exhaust converters.

38. (New) Exhaust cleaning systems, comprising the component in accordance with claim 36, wherein said component is formed in a shape of a wire.

39. (New) Diesel engine glow cells comprising the component in accordance with Claim 36.

40. (New) Components employed in exhaust systems of Diesel or two-stroke engines comprising a surface coating, said surface coating formed by applying said surface coating from a spraying wire comprising the alloy in accordance with claim 20.

41. (New) The component in accordance with claim 36, wherein said component is a heating conductor or resistance material for electrical preheating of exhaust cleaning systems of Diesel or two-stroke engines.

42. (New) Exhaust cleaning systems of fuel cells comprising a component comprising the alloy in accordance with claim 20.